Title (en)
Methods, devices and system for transmission of digital data

Title (de)
Verfahren, Vorrichtung und System zur Übertragung von digitalen Daten

Title (fr)
Procédés, appareil et systèmes de transmission de données numériques

Publication
EP 0767561 A1 19970409 (EN)

Application
EP 96402052 A 19960926

Priority
FR 9511573 A 19951002

Abstract (en)
The methods for transmission of sequences or frames of data provide for retransmitting, with a central device (21), frames of data which reach it, to destination devices, by transmission of downlink frames when the destination device is a peripheral device (24), each downlink frame having systematically a service message activating a protocol controlling access to the transmission medium shared by the central device (21) and the peripheral devices (24), and possibly a frame of data. The central device (21) and at least one peripheral device (24) form a system which is particularly well suited to a local area network, notably with a wireless transmission medium. <IMAGE>

IPC 1-7
H04L 12/403; H04L 12/28

IPC 8 full level
H04L 12/28 (2006.01); H04L 12/403 (2006.01)

CPC (source: EP US)
H04L 12/403 (2013.01 - EP US); H04W 84/12 (2013.01 - EP US); H04W 88/04 (2013.01 - EP US); H04W 88/08 (2013.01 - EP US)

Citation (search report)
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Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 0767561 A1 19970409; FR 2739509 A1 19970404; JP H09168018 A 19970624; US 6122267 A 20000919

DOCDB simple family (application)
EP 96402052 A 19960926; FR 9511573 A 19951002; JP 28143296 A 19961002; US 72529396 A 19961002